



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

RECEIVED

SEP 27 2005

Region SouthCentral

USGS Quad(s) Valdez A-7 Valdez A-7 SE

STATE OF ALASKA
FISH & GAME

Fish Distribution Database Number of Waterway 221-60-11350

Name of Waterway Allison Creek ☒ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☒ Backup Information

For Office Use

Nomination # <u>05-064</u>	<u>[Signature]</u> ADF&G Fisheries Scientist Date <u>1/6/06</u>
Revision Year: <u>2007</u>	<u>[Signature]</u> ADNR OHMP Operations Mgr. Date <u>1/6/06</u>
Revision to: Atlas <u> </u> Catalog <u> </u> Both <u> </u>	<u>[Signature]</u> FDD Project Biologist Date <u>10/20/05</u>
Revision Code: <u>B-1</u>	<u>[Signature]</u> Cartographer Date <u>2/21/06</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	9/18/2004	~ 1000			<input checked="" type="checkbox"/>
Coho salmon	9/26/2005	42			<input checked="" type="checkbox"/>
Coho salmon	9/26/2005			12 - Carcasses	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: On September 26, 2005 at 1:50 pm, I conducted a brief foot survey of Allison Creek. The water level was below ordinary high and clarity was good, under overcast sky conditions. The survey was conducted to verify the presence of spawning coho salmon, which were observed in Allison Creek (on September 18, 2004) several months after a weir removal project was completed in May 2004. The stream reach surveyed (on September 26, 2005) began 125 meters downstream of the Trans-Alaska Pipeline System (TAPS) below ground crossing to a point 75 meters upstream of the TAPS crossing. I also visually verified the presence of a few spawning and several dead coho salmon at the Dayville Road bridge crossing of Allison Creek (stream mouth).

Add Coho salmon spawning to existing stream 221-60-11350

Name of Observer (please print):

Dennis G. Gnath

Signature:

[Signature]

Date: 9/27/2005

Agency:

ADNR / OHMP / JPO

Address:

411 W 4th Avenue

Anchorage, AK 99501

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.

Signature of Area Biologist: [Signature]

Date: 10/21/05

Revision 02/05

Name of Area Biologist (please print):



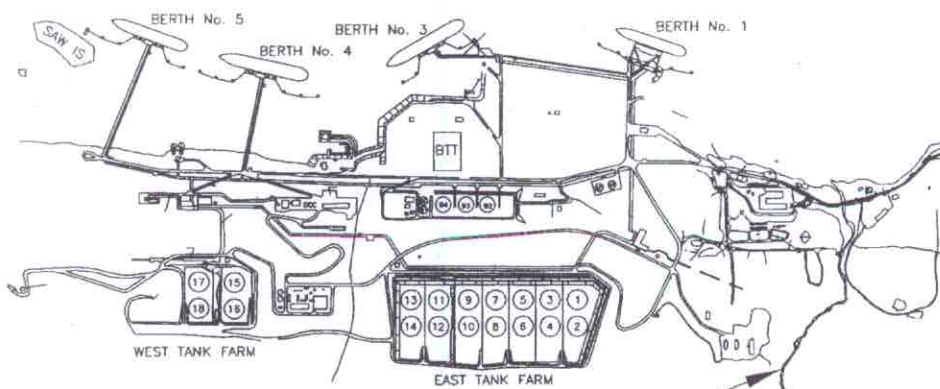
LOCATION MAP



**LOCATION
COORDINATES**
LATITUDE 61°05' N
LONGITUDE 146°22' W

PORT VALDEZ

**ALASKA STATE
PLANE**
N 2,587,968.026
E 437,690.357



THIS PROJECT
Allison Creek

PURPOSE: FISH PASSAGE ENHANCEMENT

DATUM: VALDEZ MARINE TERMINAL
= MEAN LOWER LOW WATER

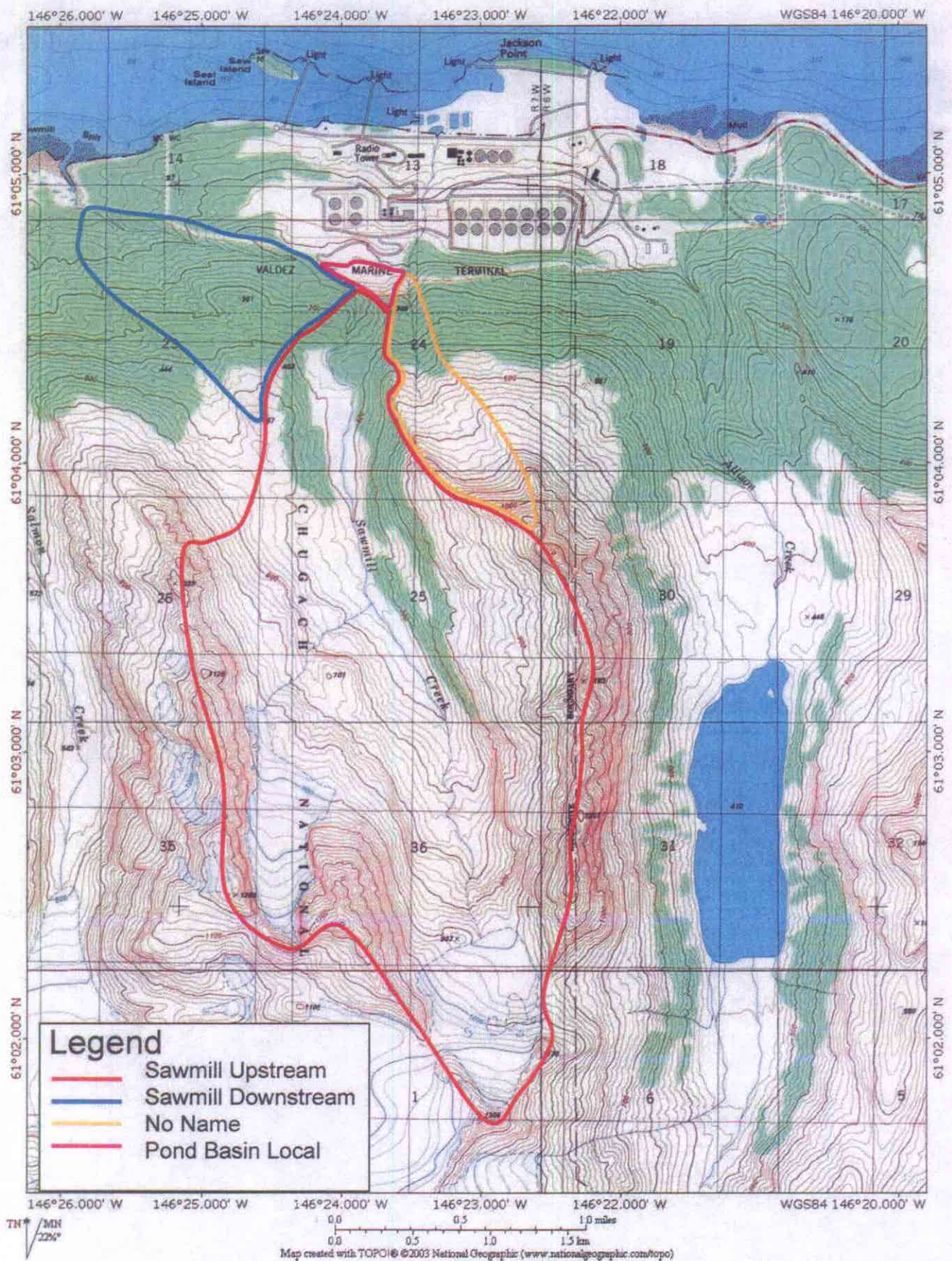
ADJACENT PROPERTY OWNERS:
TAPS OWNERS
VALDEZ MARINE TERMINAL
VALDEZ, ALASKA

**LOCATION AND
VICINITY MAP**

**ALLISON CREEK
WEIR REMOVAL**
SECTION 19, T.9S, R.6W

IN: ALLISON CREEK NEAR VMT
AT: VALDEZ, ALASKA
LOCATION: VALDEZ, ALASKA
APPLICATION BY: ALYESKA PIPELINE

SHEET 1 OF 5 DATE: 03-06-03



9/26/05 1350 L

→ Allison Creek fish

resource observations

End: 50 meters upstream

of APSC pump house

Start: 150 meter downstream

of APSC pump house

Coho salmon

• 42 adult (live)

• 12 " (carcass)

54 adult total

→ active spawning obs.



Dayville Rd bridge

→ several live, dead coho

gull activity high

From: "Koszarek, Phil T." <KoszarekPT@alyeska-pipeline.com>
To: "Wilson, Kenneth" <WilsonK@alyeska-pipeline.com>, "Shoulders, Macnamara C." <ShouldersMC@alyeska-pipeline.com>, "Gnath, Dennis" <dgnath@jpo.doi.gov>
Date: Sun, Sep 19, 2004 11:06 AM
Subject: Allison Creek Cohos

Coho salmon seem to really like the pools that were created in the project to remove the dam. We are estimating perhaps as many as 1000 fish in the lower portion of the stream. Fish have also made it to the upper portion but we don't have an estimate. We are defining the lower portion as the area from the salt water to just above the pump house. The upper portion is the area upstream from the pump house and south of the steep rapids you see while standing at the pump building.

I believe these are hatchery fish, but I have no way of knowing. PHIL



Allison Creek coho salmon - 9/18/2004. Photo by: Phil Koszarek
Environmental Coord.
APSC/VMT



Allison Creek coho salmon - 9/18/04. Photo by: Phil Koszarek
Environmental Coord.
APSC/VMT

Valdez A-7 SE

Add CO₂ to existing
Stream

221-60 -
11350

CO₂
CO₂

